

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"6169998".pn. and "200201456033".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L2	2	"6169998".pn. or "200201456033".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L3	0	"200201456033".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L4	2	"20020145603".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L5	179	((histogram or edge or texture) adj feature) same (image adj feature))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L6	29	L5 same (feature adj extraction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L7	861	extract\$4 same histogram same image same feature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L8	23	L7 same (hsv or lab or luv)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L9	2	"20040024758".pn. and (representative near3 image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L10	0	"20040024758".pn. and (representative near3 image) and (similarity near3 leve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L11	2	"20040024758".pn. and (representative near3 image) and (similarity near3 level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35

## EAST Search History

L12	2	"20040024758".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L13	52	((four near3 segment near3 divid\$4) or (three near3 segment near3 divid\$4)) near3 method	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L14	22	L13 and feature and image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L15	1	"20040024758".pn. and (display adj region)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L16	1	"20040024758".pn. and hierarchically	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L17	436	(content near3 based near3 image near3 retrieval) or (content\$1based\$1image\$1retrieval)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L18	190	L17 and (features and divid\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L19	115	L18 and classif\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L20	2	L17 and (representative adj points)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L21	108	(representative adj points) same image same feature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L22	3	L21 and ((sub near3 feature) or (sub\$1feature))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L23	4	"6169998".pn. or "20020145603".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35

## EAST Search History

L24	2	"6711287".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L25	2	"6269358".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L26	2	"6121969".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L27	2	"6240423".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L28	0	determine same (representative near3 points) same distance same (feature adj space)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L29	1	determin\$5 same (representative near3 points) same distance same (feature adj space)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L30	1	"20040024758".pn. and (representative adj point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L31	1	"20040024758".pn. and (reference adj point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L32	13	three near3 (sub\$feature or (sub adj feature))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L33	1498	image adj classification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L34	8	L33 and (divid\$4 near3 (feature adj space))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L35	199	(feature adj extraction) and (image adj classification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35

## EAST Search History

L36	9416	L35 (representative adj image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L37	14	L35 and (representative adj image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L38	1	"5995978".pn. and k\$1means	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L39	134	(k\$1means near3 algorithm) same image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L40	0	((k\$1means near3 algorithm) same image) same (feature adj extraction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L41	0	((k\$1means near3 algorithm) same image) same (feature near3 extraction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L42	24	((k\$1means near3 algorithm) same image) and (feature near3 extraction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L43	1	(feature near3 extraction) and (image near3 sementation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L44	1433	(feature near3 extraction) and (image same (segmentation or (sub\$division)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L45	5886	L44 (image near3 (similarity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L46	178	L44 and (image near3 (similarity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L47	8	L46 and (k\$1means)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35

## EAST Search History

L48	15	three near3 segment near3 division near3 method	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L49	2	"6240424".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L50	2	"5933823".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L51	1	"5933823".pn. and representative	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L52	2	"6006226".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L53	2	"6240424".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L54	2	"6240424".pn. and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L55	0	"5933823".pn. and (directory or (file adj sysetm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L56	0	"5933823".pn. and (directory or (file adj system))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L57	14493	feature same correspond same (display or image or graphic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L58	99	L57 and (k\$1means)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L59	836	feature near3 correspond\$3 near3 (display or image or graphic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35

## EAST Search History

L60	15	L59 and (k\$means)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L61	0	(divid\$4 near3 (display or image or graphic)) same corresponding same (divid\$4 near3 (feature)) and k\$means	USPAT	OR	OFF	2006/12/10 20:35
L62	2	(divid\$4 near3 (display or image or graphic)) and (divid\$4 near3 (feature)) and k\$means	USPAT	OR	OFF	2006/12/10 20:35
L63	17	(segment\$4 near3 (display or image or graphic)) and (segment\$4 near3 (feature)) and k\$means	USPAT	OR	OFF	2006/12/10 20:35
L64	213	(three near6 (divi\$5 or segment\$5)) and (k\$1means)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L65	11	(three near6 (divi\$5 or segment\$5)) same (k\$1means)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L66	0	(three near6 (divi\$5 or segment\$5)) same "20030059121".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L67	1	(three near6 (divi\$5 or segment\$5)) and "20030059121".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L68	17	hierarchical same form\$4 same directory same (file adj system) same image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L69	0	(generate or construct) same (hierarchcal near3 structure) same (directory near3 layers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L70	164	(hierarchical near3 structure) same directory same image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L71	14	L70 same layers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L72	10	L70 same formed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L73	9	L72 not L71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35

## EAST Search History

L74	5	L70 same derived	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L75	1503822	structure same formed saem layers same directory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L76	54660	L75 same image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L77	1	L76 same (managing near3 database)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L78	1	L76 same (managing near4 database)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L79	1	L76 same (managing near8 database)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L80	1	"20040024758".pn. and (record\$6 near3 medium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L81	0	"20030198384".pn. and arrang\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L82	2	"20040024758".pn. and (media or medium or program or software)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L83	0	"6169998".pn. and "200201456033".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L84	0	"200201456033".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L85	179	((histogram or edge or texture) adj feature) same (image adj feature))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35

## EAST Search History

L86	861	extract\$4 same histogram same image same feature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L87	2	"20040024758".pn. and (representative near3 image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L88	0	"20040024758".pn. and (representative near3 image) and (similarity near3 leve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L89	52	((four near3 segment near3 divid\$4) or (three near3 segment near3 divid\$4)) near3 method	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L90	436	(content near3 based near3 image near3 retrieval) or (content\$1based\$1image\$1retrieval)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L91	190	L90 and (features and divid\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L92	108	(representative adj points) same image same feature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L93	0	determine same (representative near3 points) same distance same (feature adj space)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L94	1498	image adj classification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L95	199	(feature adj extraction) and (image adj classification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L96	9416	L95 (representative adj image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L97	0	((k\$1means near3 algorithm) same image) same (feature adj extraction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35



## EAST Search History

L98	0	((k\$1means near3 algorithm) same image) same (feature near3 extraction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L99	1433	(feature near3 extraction) and (image same (segmentation or (sub\$division)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L100	5886	L99 (image near3 (similarity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L101	178	L99 and (image near3 (similarity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L102	2	"6240424".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L103	0	"5933823".pn. and (directory or (file adj sysetm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L104	0	"5933823".pn. and (directory or (file adj system))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L105	14493	feature same correspond same (display or image or graphic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L106	836	feature near3 correspond\$3 near3 (display or image or graphic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L107	0	(divid\$4 near3 (display or image or graphic)) same corresponding same (divid\$4 near3 (feature)) and k\$means	USPAT	OR	OFF	2006/12/10 20:35
L108	213	(three near6 (divi\$5 or segment\$5)) and (k\$1means)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L109	0	(three near6 (divi\$5 or segment\$5)) same "20030059121".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35

## EAST Search History

L110	0	(generate or construct) same (hierarchcal near3 structure) same (directory near3 layers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L111	164	(hierarchical near3 structure) same directory same image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L112	10	L111 same formed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L113	1503822	structure same formed saem layers same directory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L114	54660	L113 same image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L115	1	L114 same (managing near4 database)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L116	1	L114 same (managing near8 database)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L117	0	"20030198384".pn. and arrang\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L118	1	"20040024758".pn. and (display adj region)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L119	1	"20040024758".pn. and hierarchically	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L120	1	determin\$5 same (representative near3 points) same distance same (feature adj space)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L121	1	"20040024758".pn. and (representative adj point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35

## EAST Search History

L122	1	"20040024758".pn. and (reference adj point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L123	1	"5995978".pn. and k\$1means	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L124	1	(feature near3 extraction) and (image near3 sementation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L125	1	"5933823".pn. and representative	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L126	1	(three near6 (divi\$5 or segment\$5)) and "20030059121".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L127	1	L114 same (managing near3 database)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L128	1	"20040024758".pn. and (record\$6 near3 medium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L129	2	"6169998".pn. or "200201456033".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L130	2	"20020145603".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L131	29	L85 same (feature adj extraction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L132	23	L86 same (hsv or lab or luv)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L133	2	"20040024758".pn. and (representative near3 image) and (similarity near3 level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35

## EAST Search History

L134	2	"20040024758".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L135	22	L89 and feature and image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L136	2	L90 and (representative adj points)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L137	3	L92 and ((sub near3 feature) or (sub\$1feature))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L138	4	"6169998".pn. or "20020145603".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L139	2	"6711287".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L140	2	"6269358".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L141	2	"6121969".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L142	2	"6240423".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L143	13	three near3 (sub\$feature or (sub adj feature))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L144	8	L94 and (divid\$4 near3 (feature adj space))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L145	14	L95 and (representative adj image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35

## EAST Search History

L146	24	((k\$1means near3 algorithm) same image) and (feature near3 extraction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L147	8	L101 and (k\$1means)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L148	15	three near3 segment near3 division near3 method	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L149	2	"6240424".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L150	2	"5933823".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L151	2	"6006226" .pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L152	2	"6240424".pn. and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L153	99	L105 and (k\$1means)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L154	15	L106 and (k\$means)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L155	2	(divid\$4 near3 (display or image or graphic)) and (divid\$4 near3 (feature)) and k\$means	USPAT	OR	OFF	2006/12/10 20:35
L156	17	(segment\$4 near3 (display or image or graphic)) and (segment\$4 near3 (feature)) and k\$means	USPAT	OR	OFF	2006/12/10 20:35
L157	11	(three near6 (divi\$5 or segment\$5)) same (k\$1means)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L158	17	hierarchical same form\$4 same directory same (file adj system) same image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35

## EAST Search History

L159	14	L111 same layers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L160	9	L112 not L159	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L161	5	L111 same derived	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L162	2	"20040024758".pn. and (media or medium or program or software)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L163	115	L91 and classif\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L164	134	(k\$1means near3 algorithm) same image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L165	2	"20050119995".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L166	69130	(identif\$4 or detect\$4 or find\$4 or retrieve\$4) near5 ((name adj variations) or alias\$4 or names)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L167	245	L166 and ((criminal near5 investigation) or (background adj check) or (identity adj check))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L168	332	L166 and ((criminal near5 investigation) or (background adj check) or (identity adj theft))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L169	4794	(identif\$4 or detect\$4 or find\$4 or retrieve\$4) near5 ((name adj variations) or alias)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L170	3128	(identif\$4 or detect\$4 or find\$4 or retrieve\$4) near5 ((name adj variations) or alias\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35

## EAST Search History

L171	16	((identif\$4 or detect\$4 or find\$4 or retriev\$4) near5 ((name adj variations))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L172	0	"5287278".pn. and (search same (name or variation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L173	0	"5287278".pn. and (search and (name or variation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L174	0	"5287278".pn. and (query and (name or variation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L175	0	"5287278".pn. and (loate and (name or variation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L176	2	"5287278".pn. and (locate and (name or variation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L177	0	"6502095".pn. and (group)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35
L178	2	"6502095".pn. and (lazy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:35